



PATENT
Docket No. 48345.C1

Handwritten:
#11/C
4/13/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald G. Canada, Danny Simpson, Zbigniew Czyzewski,
and Thomas E. Nelson

Serial No.: 08/810,132

Filed: February 25, 1997

For: HAND HELD DATA COLLECTOR AND
ANALYZER SYSTEM

Examiner: James P. Trammell

Group Art Unit: 2764

RECEIVED
APR 17 1998
GROUP 2500

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
APR 16 98
GROUP 2600

Sir:

Please amend the above-referenced application as follows:

Please cancel claims 31, 33 and 34 without prejudice.

Please amend the remaining claims as indicated below:

32 (amended). [The system of Claim 31 further comprising:] A data collector and analyzer system comprising:

a vibration transducer for sensing vibration and for producing an analog vibration signal corresponding to the vibration;

a conditioning circuit for receiving and conditioning the analog vibration signal from the vibration transducer to produce a conditioned analog signal, and having:

- (a) a filter for producing the conditioned analog signal having a desired frequency range;
- (b) an amplifier for producing the conditioned analog signal at a desired amplitude;